

HEINE Dermatoscopes

LED HQ



DELTA20 T

LED HQ



iC1

LED HQ



NC1

LED HQ



mini3000

Magnification				
Magnification	10 – 16x	40x (digital)	6 – 9x	10x
Illumination				
LED HQ illumination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
XHL illumination				<input type="checkbox"/>
Toggle function	<input type="checkbox"/>	<input type="checkbox"/>		
Examination mode				
Polarisation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Immersion	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
contact	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
non-contact			<input type="checkbox"/>	
Instrument size				
Professional	<input type="checkbox"/>	<input type="checkbox"/>		
Compact			<input type="checkbox"/>	<input type="checkbox"/>
Available power sources				
Battery 2,5V	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Rechargeable battery 2,5V			<input type="checkbox"/>	<input type="checkbox"/>
Rechargeable battery 3,5V	<input type="checkbox"/>	permanently attached		
Accessories				
Contact plate with scale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Contact plate without scale	<input type="checkbox"/>			<input type="checkbox"/>
Small Contact plate	<input type="checkbox"/>			<input type="checkbox"/>
Digital photo documentation possible	SLR Photo adaptor	iPhone® 6/6s, 5/5s and SE, iPod® touch 6th generation*		
Page	080	082	083	085/086

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HEINE DELTA® 20 T Dermatoscope

Highest Quality Images and Diagnostic Flexibility – with LED^{HQ}LED^{HQ}

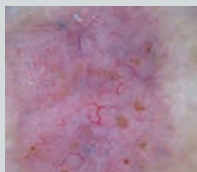
LED NOW IN HEINE QUALITY.



EXCLUSIVELY AT HEINE

- Toggle function
- High performance LEDs
- High-resolution optics

"Blink Sign" observable in a
basal cell carcinoma



Basal cell carcinoma
non-polarised illumination



Basal cell carcinoma
polarised illumination

For dermatoscopic examination for early diagnosis of malignant melanoma. Also for the examination of non-melanocytic lesions, basal cell carcinoma and dermatofibroma.

- ✦ **Precision HEINE Optics.** High quality, achromatic optical system provides unmatched sharpness and resolution. Focusing system provides for 10x to 16x magnification for recognition of even the smallest details and structures.
- ✦ **Adjustable Eyepiece.** Individual focusing, range of correction approx. -6 to +6 dpt.
- ✦ **LED in HQ:** The new standard in LED illumination defining optimal light intensity, homogeneity and colour rendering for the most accurate diagnosis. Red is red, blue is blue. Colour temperature: typ. 5,000 K, Colour Rendering Index (CRI) > 80.
- ✦ **Optional small contact plate available.** Special small contact plate for difficult to access lesions.
- ✦ **Digital documentation capabilities.** Connect to major brand SLR digital cameras with HEINE digital camera lens system. Specially designed lenses integrate the camera and DELTA20 T optics together to provide the highest quality imaging possible.
- ✦ **Toggle between polarised and non-polarised illumination modes.** Conveniently alternate between polarised and non-polarised views with the press of a button – no exchange of contact plates necessary. Allows recognition of the "Blink Sign" when observing crystalline structures and presence of milia cysts, increasing diagnostic function.

DELTA20 T Dermatoscope Head

LED

with contact plate Ø 23mm with scale and
dermatoscopy compendium, without handle

K-008.34.221

with contact plate Ø 23mm without scale and
dermatoscopy compendium, without handle

K-008.34.222

HEINE DELTA® 20 T Dermatoscope Sets

LED^{HQ}

LED NOW IN HEINE QUALITY.



Set complete with: **DELTA20 T Dermatoscope**
contact plate 23mm Ø dia. with scale
10ml dermatoscopy oil
dermatoscopy compendium
hard case

DELTA20 T Sets

LED

BETA battery handle (2.5V)

K-262.10.118

BETA4 USB rechargeable handle with USB cord
and plug-in power supply

K-262.28.388

BETA4 USB rechargeable handle

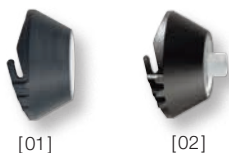
K-262.28.387

BETA4 NT rechargeable handle with NT 4 table charger

K-262.24.420

Accessories

for the DELTA 20 T Dermatoscope



[01]

[02]

Contact plates for DELTA 20 T

23 mm dia. with scale [01]	K-000.34.216
23 mm dia. without scale [01]	K-000.34.217
Small contact plate, 8 mm dia. [02] for the examination of inaccessible lesions	K-000.34.205



Dermatology oil

(pack of 6 x 10 ml). Reduces reflexes on the outer layers of skin.	K-000.34.005
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SLR Photo adaptor

for Dermatoscope/digital SLR camera, with optics.
Wide Field of View, crisp image

for Canon	K-000.34.185
for Nikon	K-000.34.186
for Olympus	K-000.34.187



Adaptor cord

(1.3 m) for instrument/handle	X-000.99.231
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BETA Belt Clip

for BETA handle	X-000.99.008
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Photo Accessory Set

includes SLR Photo adaptor, adaptor cord, distance ring and BETA Belt Clip

for Canon	K-000.34.190
for Nikon	K-000.34.191
for Olympus	K-000.34.192

HEINE® iC 1 Dermatoscope

21st Century Digital Dermatology

Free
HEINE iC1 App

The HEINE iC 1 is a new image capturing device to record clinical and dermatoscopic images for documenting, monitoring and supporting differential diagnosis of melanoma and other skin lesions. Innovative HEINE LED^{HQ} illumination combined with precision optics provide high resolution and reflex-free images with an Apple® iPhone® 5/5s/6/6s/SE or iPod® touch 6th generation**.

- ∴ **HEINE precision optics.** High-quality aspherical optical system with up to 40x true magnification and up to 12 megapixel* image quality. (*with iPhone 6s)
- ∴ **LED^{HQ} Illumination.** 4 high-performance-LEDs for homogeneous, bright illumination and excellent image. Red is red, blue is blue. Colour temperature typ. 5,000K, typ. CRI >80.
- ∴ **Intelligent LED Thermal Management.** Carefully selected and applied heat-diffusing materials guarantee consistent quality and performance throughout the LED's lifetime rating of typ. 100,000 hours.
- ∴ **Toggle Function** to conveniently alternate between polarised and non-polarised illumination.

** The Apple iPhone 5/5s/6/6s/SE or iPod touch 6th generation is not included in the scope of delivery. iPhone and iPod are trademarks of Apple Inc., registered in the U.S. and other countries.

iC1 Set/6 for iPhone 6/6s	LED
iC 1 with contact plate with scale, mobile phone case iC 1/6 for Apple iPhone 6/6s, USB cord with medical approved plug-in power supply	K-270.28.305
iC1 Set/5 for iPhone 5/5s and SE	LED
See above, but with mobile phone case iC 1/5 for Apple iPhone 5/5s and iPhone SE	K-271.28.305
Accessories	
USB cord with E4-USB medical approved plug-in power supply	X-000.99.303
Contact plate with scale	K-000.34.201
Mobile phone case iC 1/6 for Apple iPhone 6/6s	K-000.34.250
Mobile phone case iC 1/5 for Apple iPhone 5/5s/SE	K-000.34.251
iPod case iC 1/T6 for Apple iPod touch 6th generation	K-000.34.252
Mobile phone case iC 1/7 (as soon as it is available) for Apple iPhone 7	K-000.34.253



HEINE Cube:
Developed
with doctors
for the needs of
doctors!



An innovative documentation system celebrates its world premiere.

Simple set up, fast image capture and easy to use. The counterpart to the HEINE iC 1 for all those who want more than the free iC 1 app has to offer.

For more information, please refer to our website: www.heineorange.com



Software by HEINE ORANGE
ORANGE
software solutions

HEINE® NC1 Dermatoscope

Non-Contact Dermatoscope with LED^{HQ}

LED^{HQ}

LED NOW IN HEINE QUALITY.



❖ Non-contact examination

❖ LED in HQ

❖ Optional contact plate

Speed and diagnostic accuracy for the daily demands of a busy practice.

- ❖ **Polarised Illumination** for detailed views of the crystalline and vascular structures without any need for contact liquids.
- ❖ **Precision HEINE Optics with 6x magnification** – High-quality, aspherical optical system provides unmatched sharpness and resolution.
- ❖ **LED in HQ:** The new standard in LED illumination defining optimal light intensity, homogeneity and colour rendering for the most accurate diagnosis. Red is red, blue is blue. Colour temperature: typ. 5,000 K, Colour Rendering Index (CRI) >80, special index for red colours (R9) >35.
- ❖ **Optional contact plate with additional magnification.** Adding the optional contact plate transforms the NC 1 to a traditional contact dermatoscope with increased magnification (9x) and a scale. The speed and ease of use of a non-contact dermatoscope combined with the detail and precision of a contact device, all in one instrument!

NC1 Dermatoscope	2.5V LED
NC 1 Dermatoscope head, without handle	D-008.78.130
with mini3000 battery handle (with batteries)	D-008.78.132
with mini3000 rechargeable handle (with rechargeable battery)	D-008.78.133
with contact plate, mini3000 battery handle (with batteries)	D-008.78.134
with contact plate, mini3000 rechargeable handle (with rechargeable battery)	D-008.78.135
Contact plate with scale	D-000.78.115

HEINE® NC1 Dermatoscope Sets

LED HQ

LED NOW IN HEINE QUALITY.

**NC1 Dermatoscope Set**

2.5V LED

NC 1 Dermatoscope head with contact plate with scale,
mini3000 battery handle (with batteries),
Zipper case

D-892.78.021**NC1 Dermatoscope and mini3000 LED F.O. Otoscope Set
with rechargeable handles**

2.5V LED

NC 1 Dermatoscope head with contact plate with scale,
mini3000 LED F.O. Otoscope head,
2 mini3000 rechargeable handles (with rechargeable batteries),
miniNT Charger

D-890.11.022**NC1 Dermatoscope and mini3000 LED F.O. Otoscope Set
with battery handles**

2.5V LED

NC 1 Dermatoscope head without contact plate,
mini3000 LED F.O. Otoscope head,
2 mini3000 battery handles (with batteries),
5 each of 2.5mm and 4mm dia. AllSpec disposable tips,
Zipper case

D-891.11.021

HEINE mini3000® LED Dermatoscope

with LED Illumination in HEINE Quality – LED^{HQ}

LED^{HQ}

LED NOW IN HEINE QUALITY.



- ✦ Maintenance-free pocket instrument
- ✦ Bright LED illumination
- ✦ Typ. 10 hours operation time

Modern dermatoscope with maintenance-free LED illumination. Twice as bright as conventional Xenon Halogen dermatoscopes.

- ✦ **Maintenance-free**, no need to ever exchange the LED.
- ✦ LED Thermal management for a **consistent light output throughout the whole working life**.
- ✦ **LED in HQ**: The new standard in LED illumination defining optimal light intensity, homogeneity and colour rendering for the most accurate diagnosis. Red is red, blue is blue. Colour temperature: typ. 4,000K, Colour Rendering Index (CRI) >95, special index for red colours (R9) >90.
- ✦ **100 % more light** compared to Xenon Halogen instruments.
- ✦ **Exclusive Battery Performance Indicator**: When the instrument is switched on, the maximum light intensity is shown, then the light intensity is regulated down to the level that corresponds to the current charge status of the battery so you know when your batteries need changing.
- ✦ **Exclusive fade-out function** reduces illumination intensity with battery level to let you know when to replace.
- ✦ **Operation time typ. 10 hours**. The batteries need to be changed less often and the rechargeable batteries last longer.
- ✦ **For further technical specifications, please see mini3000 Dermatoscope with XHL illumination on page 086.**

mini3000 LED Dermatoscope	2.5V LED
with contact plate, mini3000 battery handle with batteries and 10ml dermatoscopy oil	D-008.78.107
with contact plate with scale , mini3000 battery handle with batteries and 10ml dermatoscopy oil	D-008.78.109
with contact plate, without handle	D-008.78.106
with contact plate with scale , without handle	D-008.78.108

HEINE mini3000® LED Dermatoscope Set

LED^{HQ}

LED NOW IN HEINE QUALITY.



mini3000 LED Dermatoscope Set with contact plate without scale	2.5V LED
mini3000 LED Dermatoscope with contact plate without scale, 10ml dermatoscopy oil, mini3000 Battery handle with batteries, zipper case	D-887.78.021



mini3000 LED Dermatoscope Set with contact plate with scale	2.5V LED
mini3000 LED Dermatoscope with contact plate with scale, 10ml dermatoscopy oil, mini3000 Battery handle with batteries, zipper case	D-888.78.021

HEINE mini3000® Dermatoscope

A Dermatoscope in a handy pocket format with XHL illumination



∴ Modern pocket dermatoscope

∴ Solid metal construction

∴ 10x magnification

Modern pocket dermatoscope with XHL Xenon Halogen bulbs. Concentrated, bright light for uniform illumination with exact colour rendering. Unique, compact design with high quality optics. 10x magnification with focusing optics, metal instrument head. Can be used with the mini3000 handle system. Handle available in black and blue.

- ∴ 20,000 ON/OFF switch cycles guaranteed.
- ∴ **High quality colour-neutral optic system** with achromatic lenses provides **distorsion-free edge-to-edge, sharp images** of the whole area under examination with **10x magnification**.
- ∴ **Different contact plates for the examination to choose from:** contact plates with and without scale which can be autoclaved.
- ∴ **Special small contact plate** for the examination of difficult to access lesions.
- ∴ Detailed dermoscopy compendium.
- ∴ **Replaceable batteries (Size AA)**, or optional rechargeable battery with mini NT table charger*.
- ∴ **2-piece handle and head.** Easy to maintain, flexible.
- ∴ **Award-winning design.** Maximum quality with minimum dimensions.

mini3000 Dermatoscope	2.5V XHL
with contact plate, mini3000 battery handle with batteries and 10 ml dermatoscopy oil	D-001.78.107
with contact plate with scale , mini3000 battery handle with batteries and 10 ml dermatoscopy oil	D-001.78.109
with contact plate, without handle	D-001.78.106
with contact plate with scale, without handle	D-001.78.108
XHL Xenon Halogen spare bulb	X-001.88.109



*To upgrade to a rechargeable instrument, with mini NT table charger, please see page 128.

Accessories

for mini 3000 LED Dermatoscope and mini 3000 Dermatoscope



[01]



[02]

Contact plates

without scale [01]	D-000.78.116
with scale [01]	D-000.78.117
Small contact plate, 8 mm dia. [02] for the examination of inaccessible lesions	K-000.34.008



[03]

Dermatoscopy oil

Pack of 6x 10 ml [03]. Reduces reflexes on the outer layers of skin.	K-000.34.005
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